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S/N 017–052–00172–8

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S/N 017–052–00142–6

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S/N–017–052–00157

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S/N–017–052–00130

Bibliography of the History of Medicine, No. 10, 1970–1974: (includes Nos. 6–9). Price: $16.00 ($20.00 foreign).
HE 20.3615:10
S/N 017–052–00171–0

Medical Subject Headings, 1977. Published as Part 2 of the January *INDEX MEDICUS*. The subject headings in the 1977 *MeSH* are arranged alphabetically, with cross references and in categorized lists. (Included with subscription to *INDEX MEDICUS*, also available separately for $8.20 ($10.05 foreign):
HE 20.3612:18/1-Pt. 2
S/N–017–052–71095–8

International Bibliography of the History of Legal Medicine (1974): An annotated list of citations to published material on the history of legal medicine in the holdings of the National Library of Medicine and other sources. Price: $5.50 ($6.90 foreign).
HE 20.3614:M46
S/N 1752-00148

National Medical Audiovisual Center Catalog, 1977: A list of motion pictures available on loan from NMAC in Atlanta. Price: $4.25 ($5.35 foreign). *S/N 017–052–00181–7*

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S/N–017–052–00140

National Library of Medicine Classification: A Scheme for the Shelf Arrangement of Books in the Field of Medicine and Its Related Sciences. Third Edition, 1964, with 1969 Supplement. PHS Pub. No. 1108, Reprinted 1969. Price: $3.85 ($4.80 foreign).
HE 20.3602:C56/969
S/N 017–052–00091–8

Highlights in Medicolegal Relations: An annotated chronology of important events in legal medicine. 1976. Price: $5.30 ($6.65 foreign) *HE 20.3602:M46/3*
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References cited appear also in Index medicus.
1. Medicine - indexes I. National Library of Medicine.

The Secretary of Health, Education, and Welfare has determined that the publication of this periodical is necessary in the transaction of the public business required by law of this Department. Use of funds for printing this periodical has been approved by the Director of the Office of Management and Budget through December 31, 1979.

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INTRODUCTION

In 1948 at a Royal Society Scientific Information Conference, J. D. Bernal reported on a preliminary analysis of a study on the use of scientific literature. The object of the questionnaire was to find out directly from working scientists what they had read, why they had read it, and what use they had made of the information. In his report, Bernal stated that an overwhelming proportion of scientists read and appreciated reviews and that reviews formed a very important and increasing part of general background reading.

The reading habits of medical investigators, clinicians, and educators, and of workers in fields allied to medicine amply confirm today the observation of Bernal twenty-eight years ago. Indeed, as biomedical literature expands, the need for reviews appears more obvious.

Through the *Monthly Bibliography of Medical Reviews*, the Library hopes to provide health professionals with an easily accessible desk reference tool for guidance to the latest reviews in the journal literature of biomedicine.

Medical reviews are defined by the Library as articles which are well-documented surveys of the recent biomedical journal literature. In most cases articles include a list of references either in the body of the paper or as a bibliography. Articles which include case reports are considered reviews only when the case reports serve to document the subject of the review.

Articles with the following characteristics are not considered as reviews in this bibliography: case reports or original research articles containing a review of the literature as an adjunct; statistical and epidemiological surveys; historical reviews; bibliographies which comprise only a listing of references; monthly summaries of subject areas which appear as a regular feature in journals; theses; and lengthy articles covering many aspects of a specific subject which are more appropriately considered as refresher courses rather than reviews.

Proceedings of selected congresses and symposia, as well as various multi-authored monographs, are also indexed. Those individual papers or chapters which meet the criteria (above) for reviews are included in this bibliography.

Users of *Monthly Bibliography of Medical Reviews* will find an acquaintance with *Medical Subject Headings (MeSH)* useful in determining which subject headings are most appropriate for their needs. *MeSH*, the National Library of Medicine's thesaurus, is the technical language which provides controlled subject access to the biomedical literature indexed for MEDLARS. *MeSH* is published as Part 2 of the January *Index Medicus* (see list of publications, inside front cover).

Although the most specific terms available in *MeSH* are used in indexing articles for *Index Medicus*, broader headings are used for reviews to enable grouping of similar material.

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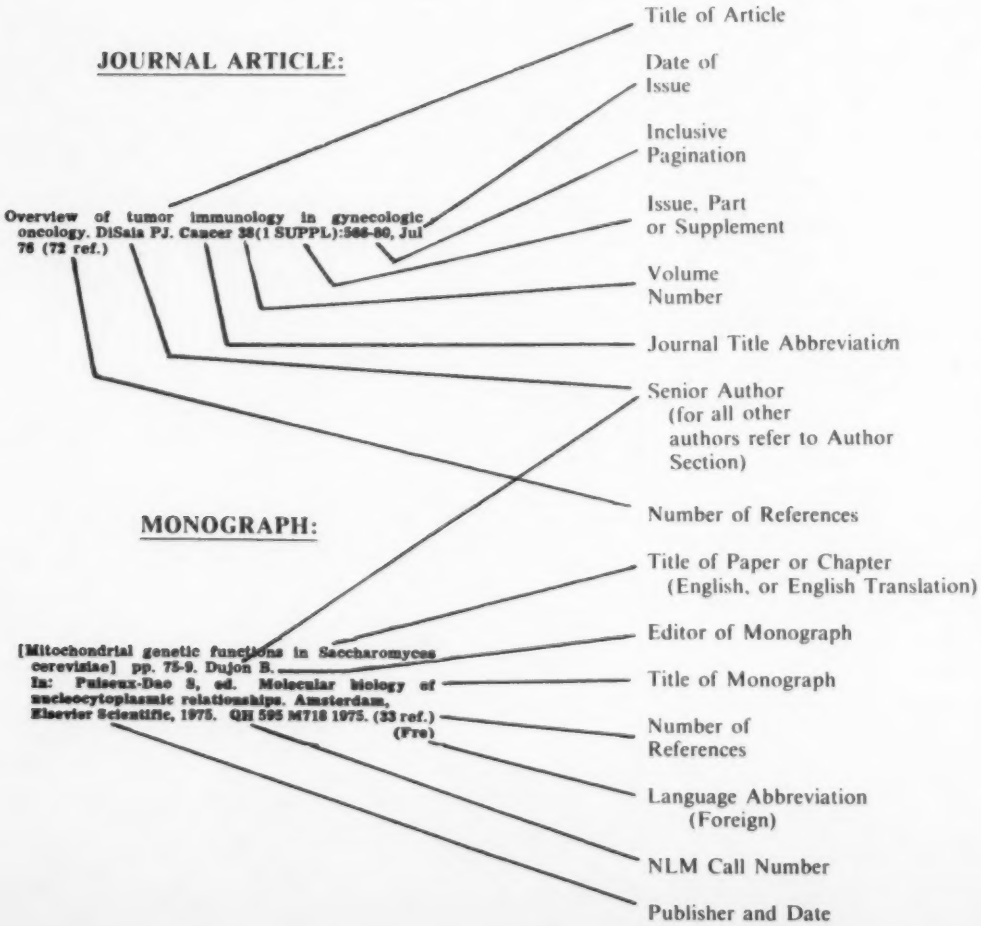

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L.S. No.	Title
74–1	Nutrition in burns. January 1970 through January 1974. 47 citations.
74–2	Rehabilitation in spinal cord injuries. January 1970 through January 1974. 173 citations.
74–3	Genetic counseling (updates L.S. 71–2). April 1971 through January 1974. 363 citations.
74–4	Genetic intervention (with emphasis on ethical, legal and religious aspects of genetic control). January 1970 through January 1974. 123 citations.
74–5	Acupuncture (Updates L.S. 73–9), April 1973 through April 1974. 181 citations.
74–6	Audiovisual aids, and computer assisted and programmed instruction in medical education. (Updates L.S. 72–10), May 1972 through April 1974. 203 citations in English.
74–7	Audiovisual aids, and computer assisted and programmed instruction in nursing education .(Updates but also includes citations from L.S. 72–11) January 1970 through April 1974. 116 citations in English.
74–8	Audiovisual aids, and computer assisted and programmed instruction in allied health occupation education. (Updates L.S. 72–13). May 1972 through April 1974. 57 citations in English.
74–9	Audiovisual aids, and computer assisted and programmed instruction in dental education (Updates L.S. 72–12). May 1972 through April 1974. 45 citations in English.
74–10	Nutrition in trauma. January 1970 through April 1974. 229 citations.
74–11	Intestinal bypass for morbid obesity. January 1970 through April 1974. 96 citations.
74–12	Breast neoplasms in the male. January 1970 through May 1974. 124 citations.
74–13	Low birth weight infants. Causation, complications, development. January 1970 through April 1974. 510 citations in English, French, German.
74–14	Reaction to infant death by family and social and legal institutions. January 1970 through April 1974. 92 citations.
74–15	Malpractice. January 1970 through April 1974. 373 citations in English.
74–16	Informed consent. January 1970 through April 1974. 272 citations.
74–17	PSROs (Professional Standards Review Organizations) January 1970 through June 1974. 179 citations.
74–18	Therapy of hyperactivity due to minimal brain dysfunction. January 1972 through June 1974. 167 citations.
74–19	Hyperactivity due to minimal brain dysfunction. (Includes all aspects except therapy. The latter is found in L.S. 74–18.) January 1972 through June 1974. 256 citations.
74–20	Adverse effects of oral contraceptives. (Updates L.S. 70–2) January 1970 through June 1974. 943 citations.
74–21	The B vitamins in pregnancy and oral contraception. January 1973 through June 1974. 171 citations.
74–22	Nutrition for the aged. (Includes nutritional deficiency states) January 1972 through June 1974. 211 citations in English.
75–1	Retinitis pigmentosa. January 1972 through December 1974. 148 citations.
75–2	Acupuncture. (Updates Literature Search 74–5). May 1974 through December 1974. 174 citations.
75–3	Diethylstilbestrol and gynecologic neoplasms. January 1970 through December 1974. 80 citations.
75–4	Hypertension and smoking related to heart diseases. January 1972 through December 1974. 261 citations in English.
75–5	Psychological aspects of breast cancer. January 1970 through December 1974. 44 citations in English.
75–6	Clinical control, reliability and standards in clinical laboratories. (Updates L.S. 71–25). November 1971 through December 1974. 559 citations in English.
75–7	Patient education. January 1973 through July 1975. 263 citations in English.
75–8	Hypertension in the child and adolescent. January 1973 through August 1975. 106 citations in English.
75–9	Hypertension in the elderly. January 1973 through August 1975. 204 citations in English.
75–10	Rights of mentally handicapped patients. January 1973 through September 1975. 66 citations.
75–11	Hypnosis in dentistry. January 1973 through August 1975. 40 citations.
75–12	Patient compliance in therapy. January 1973 through September 1975. 74 citations in English.
75–13	Hypnosis in medicine. January 1973 through September 1975. 89 citations.
75–14	Hypertension: diagnosis, occurrence and prevention (with emphasis on essential Hypertension in the U.S.). (Updates L.S. 73–32). August 1973 through September 1975. 240 citations in English.
75–15	Dietary fiber. January 1973 through October 1975. 105 citations.
75–16	Diagnosis and treatment of myocardial infarction. (Citations were limited to 1974 and 1975 publication date.) January 1974 through October 1975. 233 citations in English.
75–17	Breast cancer: epideniology, etiology, genetics, immunology, and pathology. January 1973 through October 1975. 385 citations in English.
75–18	Breast cancer: therapy. January 1973 through October 1975. 382 citations in English.
75–19	Effects of microwave radiation. January 1973 through October 1975. 94 citations.
75–20	Auditory evoked response (ERA) in the infant and preschool child. January 1973 through October 1975. 66 citations.
75–21	Medical devices—safety, regulation, and legislation (with emphasis on devices directly used by patients). January 1973 through October 1975. 80 citations in English.
75–22	BCG and cancer. January 1973 through October 1975. 333 citations.
75–23	Prevention of industrial accidents. January 1973 through October 1975. 177 citations.
75–24	Contraception in males. January 1973 through November 1975. 142 citations.
75–25	Adverse effects of vinyl chloride. January 1973 through November 1975. 129 citations in English or with an English abstract.
75–26	Sport medicine. January 1973 through December 1975. 511 citations.
75–27	Infant sleep. January 1973 through December 1975. 80 citations.
75–28	EMI scanner (computerized axial tomography. January 1973 through December 1975. 83 citations.
75–29	Child abuse. August 1973 through December 1975. 353 citations.
75–30	Labor induction. January 1973 through December 1975. 478 citations.
76–1	Government/non-government funding of cancer detection and therapy. January 1973 through November 1975. 72 citations.

L.S. No.	Title
76–2	Amniocentesis. January 1973 through December 1975. 308 citations.
76–3	Nutrition and mental development. January 1973 through December 1975. 109 citations.
76–4	Human experimentation. January 1973 through December 1975. 291 citations.
76–5	Confidentiality of medical records. January 1973 through December 1975. 106 citations.
76–6	Ethnic and racial factors in hypertension. January 1973 through December 1975. 78 citations in English.
76–7	Medicine and health in China. January 1973 through December 1975. 279 citations.
76–8	Dental care for the handicapped. January 1973 through December 1975. 206 citations.
76–9	Problem oriented medical records. January 1973 through December 1975. 174 citations.
76–10	Genetic counseling. February 1974 through December 1975. 366 citations. Updates L.S. 74–3.
76–11	Adverse effects of oral contraceptives as related to blood coagulation. January 1974 through December 1975. 148 citations.
76–12	Trauma and cancer. January 1973 through December 1975. 41 citations.
76–13	Attitude towards death. January 1974 through February 1976. 156 citations in English.
76–14	Water fluoridation. January 1974 through January 1976. 88 citations in English.
76–15	Hyperalimentation. January 1974 through January 1976. 234 citations.
76–16	Radiation-induced neoplasms. January 1974 through February 1976. 120 citations in English.
76–17	Sudden unexpected death in infants. January 1974 through March 1976. 159 citations.
76–18	Sudden cardiac death. January 1974 through March 1976. 277 citations.
76–19	Health services for adolescents. January 1974 through March 1976. 312 citations.
76–20	Aspirin and blood coagulation. January 1974 through April 1976. 121 citations.
76–21	Pesticides and the ecosystem. January 1974 through April 1976. 95 citations in English.
76–22	Carcinoembryonic antigen and cancer. January 1974 through April 1976. 188 citations in English.
76–23	Histones and gene expression. January 1974 through April 1976. 55 citations.
76–24	Psychosurgery. January 1974 through April 1976. 252 citations.
76–25	Recombinant DNA. January 1974 through April 1976. 174 citations.
76–26	Sex roles: their influence on individual behavior and on social institutions. January 1974 through April 1976. 275 citations.
76–27	Herbal medicine. January 1974 through May 1976. 121 citations.
76–28	Licorice in the treatment of peptic ulcer. January 1974 through May 1976. 56 citations.
76–29	Swine influenza. January 1966 through May 1976. 148 citations.
76–30	Post-partum depression. January 1974 through May 1976. 44 citations.
76–31	Sarcoidosis. January 1974 through May 1976. 361 citations in English or with English Abstract.
76–32	Ambulance service. (Updates Literature Searches 72–26, 72–27 and 72–28) September 1972 through July 1976. 385 citations.
76–33	Vasoactive intestinal polypeptide. January 1974 through June 1976. 49 citations.
76–34	The National Library of Medicine: selected references from biomedical literature. January 1966 through July 1976. 471 citations.
76–35	Informed consent. May 1974 through June 1976. 403 citations. (Updates Literature Search 74–16)
76–36	The role of interferon and interferon inducers in cancer. January 1974 through June 1976. 127 citations.
76–37	Provision of health care to the poor in the U.S. (Updates Literature Search 72–21). July 1972 through July 1976. 359 citations.
76–38	Neonatal Drug Addiction. January 1974 through November 1976. 83 citations.
76–39	Untoward Effects of Talc. January 1974 through November 1976. 33 citations.

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bibliography of medical reviews

Subject Section

ACCIDENTS, TRAFFIC

Automobile accident occupant injuries. Sims JK, et al. **JACEP** 5(10):796–808, Oct 76 (94 ref.)

ACCLIMATIZATION

Heat illness. III. Acclimatization. Ellis FP. **Trans R Soc Trop Med Hyg** 70(5–6):419–25, 1977 (87 ref.)

ACETYLCYSTEINE

Conjugation with glutathione and mercapturic acid excretion. pp. 77–114. Chasseaud LF.
In: Arias IM, Jakoby WB, ed. Glutathione: metabolism and function. New York, Raven Press, 1976. W3 KR45 v.6 1975. (237 ref.)

ACID–BASE EQUILIBRIUM

Acid–base balance in the perinatal and postnatal period. Koch G. **Bull Eur Physiopathol Respir** 12(6):791–805, Nov–Dec 76 (31 ref.)
An overview of acid–base physiology. Haskins SC. **J Am Vet Med Assoc** 110(4):423–8, 15 Feb 77 (70 ref.)

ACIDOSIS

Disorders of lactic acid metabolism. Cohen RD. **Clin Endocrinol Metab** 5(3):613–25, Nov 76 (21 ref.)

ACIDOSIS, RENAL TUBULAR

Renal tubular acidosis: pathophysiology, diagnosis and treatment. Narins RG, et al. **DM** 23(6):1–66, Mar 77 (123 ref.)

ACROMEGALY

Somatostatin: diabetes and acromegaly. Gerich JE. **Adv Intern Med** 22:251–72, 1977 (96 ref.)

ACTION POTENTIALS

[Electric stimulation of the cochlea] Bogomil'skiĭ MR. **Vestn Otorinolaringol** (6):81–5, Nov–Dec 76 (27 ref.) **(Rus)**

ACYLTRANSFERASES

Lecithin–cholesterol–acyl–transferase. Lipoprotein and phospholipid substrate specificity. pp. 34–46. Assmann G.
In: Peeters H, ed. Phosphatidylcholine. Berlin, Springer, 1976. QU 93 P575 1975. (89 ref.)

ADENINE NUCLEOTIDES

[Release reaction and adenine nucleotide metabolism of blood platelets] Jinbo C. **Jpn J Clin Hematol** 17(12):1235–60, Dec 76 (107 ref.) **(Jpn)**

ADENOCARCINOMA

Tumors of the extrahepatic biliary radicals. Longmire WP Jr. **Curr Probl Cancer** 1(2):1–45, Aug 76 (58 ref.)
[Morphology and morphogenesis of cancer of the gallbladder and extrahepatic biliary ducts] Eliseev VV. **Arkh Patol** 39(1):68–77, Jan 77 (89 ref.) (Eng. Abstr.) **(Rus)**

ADENOMA

[Adenoma of the kidney] Mercier G, et al. **Acta Urol Belg** 44(3):209–48, Jul 76 (196 ref.) (Eng. Abstr.) **(Fre)**

ADENOSINE CYCLIC 3',5' MONOPHOSPHATE

[The diagnostic value of the determination of cyclic 3',5'-adenosine monophosphate (cAMP) in urine] Gennari C, et al. **Quad Sclavo Diagn** 12(1):15–38, Mar 76 (57 ref.) (Eng. Abstr.) **(Ita)**

ADENOSINE TRIPHOSPHATE

Influence of calcium ions and metabolic energy (ATP) on histamine release. pp. 255–78. Diamant B.
In: Johansson SG, et al., ed. Molecular and biological aspects of the acute allergic reaction. New York, Plenum Press, 1976. W3 NO369 1976m. (39 ref.)

ADRENAL CORTEX HORMONES

Treatment of asthma with cromolyn and corticosteroids. Feldman BR, et al. **Cutis** 17(6):1103–9, Jun 76 (36 ref.)
Comparison of ligandin with a new (basic) binding protein, corticosteroid binder IB, of liver cytosol. pp. 285–99. Litwack G.
In: Arias IM, Jakoby WB, ed. Glutathione: metabolism and function. New York, Raven Press, 1976. W3 KR45 v.6 1975. (45 ref.)
[Monitoring of side effects in patients treated with corticosteroids of cytotoxic drugs (author's transl)] Neidhardt MK. **Monatsschr Kinderheilkd** 125(2):53–60, Feb 77 (41 ref.) (Eng. Abstr.) **(Ger)**

ADRENAL GLANDS

Circadian ACTH–adrenal rhythm in man. Angeli A. **Chronobiologia** 1 Suppl 1:253–70, Sep 74 (86 ref.)

ADRENAL MEDULLA

The relationship between changes in electrophysiological properties of adrenal chromaffin cells and catecholamine release. pp. 47–57. Kanno T.
In: Coupland RE, Fujita T, ed. Chromaffin, enterochromaffin and related cells. Amsterdam, Elsevier Scientific, 1976. WK 725 C557 1975. (28 ref.)

ADRENERGIC BETA RECEPTOR BLOCKADERS

Beta–adrenergic blockade in hypertension. Hansson L, et al. **Am Heart J** 93(3):394–402, Mar 77 (90 ref.)
Beta–adrenoreceptor blockade in hypertension. Lorimer AR, et al. **Am J Med** 60(6):877–85, 31 May 76 (82 ref.)
Acute and long–term studies of the mechanisms of action of beta–blocking drugs in lowering blood pressure. Stumpe KO, et al. **Am J Med** 60(6):853–65, 31 May 76 (64 ref.)
Clinical pharmacokinetics of beta–adrenoreceptor blocking drugs. Johnsson G, et al. **Clin Pharmacokinet** 1(4):233–63, 1976 (115 ref.)

AEDES

Mosquito genetics in relation to filarial infections. pp. 1–24. MacDonald WW.
In: Taylor AE, Muller R, ed. Genetic aspects of host–parasite relationships. Oxford, Blackwell, 1976. W3 BR46 v.14 1976. (66 ref.)

AEROSOLS

Generation and characterization of aerosols and vapors for inhalation experiments. Tillery MI, et al. **Environ Health Perspect** 16:25–40, Aug 76 (115 ref.)

AFFECTIVE DISTURBANCES

A comparison of equivalent clinical potencies of neuroleptics as used to treat schizophrenia and affective disorders. Wyatt RJ, et al. **J Psychiatr Res** 13(2):91–8, 1977 (68 ref.)

AGED

A literature survey of the potentially adverse effects of the drugs commonly prescribed for the elderly. Lyle WM, et al. **J Am Optom Assoc** 47(6):768–78, Jun 76 (99 ref.)

AGING

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